





FIRE: Camp Fire in California

Our changing climate is shifting the nature of wildfires. As the deadly mega-fire that destroyed 90% of homes in Paradise, California demonstrated, wildfires are now more frequent, ferocious, and faster. Landsat gives fire managers spatially relevant data to help them protect people. Landsat data is used to create vegetation and fuel maps, as well as the burn severity and size metrics that inform post-fire remediation and track fire behavior trends.

Credit: NASA Earth Observatory

Learn more about Landsat and Fire at https://landsat.gsfc.nasa.gov/how_landsat_helps/fire/